

Fig. 1

Fig. 1 is a schematic diagram of a wellbore remediation system. The system includes a pump (31) connected to a wellbore (11) via a series of components: a valve assembly (29, 28, 27, 26, 25), a packer (23), and a remediation tool (21). The tool is shown in cross-section, revealing internal components (19, 17, 15, 13) and a fluid flow path indicated by arrows. A separate circuit (33) with a tank (45), pump (75), and valve (76) is connected to the system. A control system (77, 79, 81) is also shown, with a dashed line indicating a signal path from the tank area to the control system.

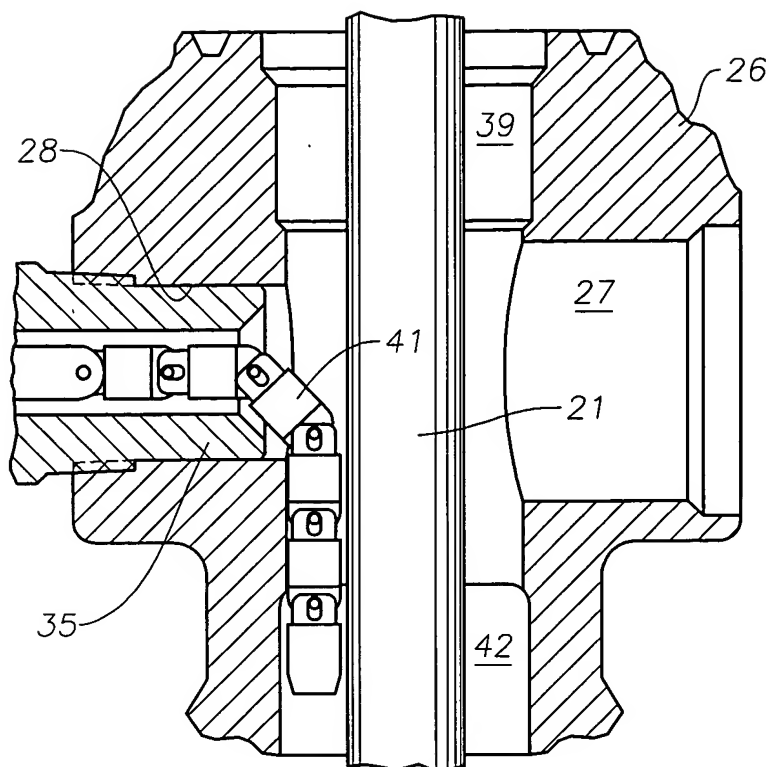


Fig. 2

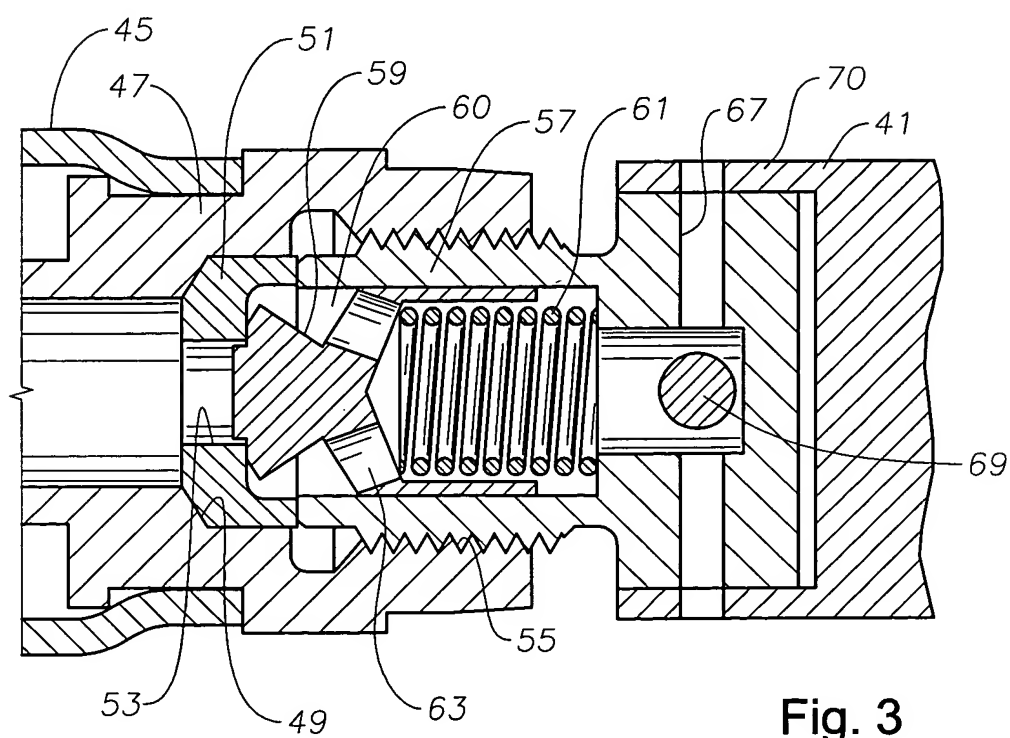


Fig. 3